## ABSTRACT OF THE DISCLOSURE

A user interface for a medical apparatus has a screen, a memory containing normal data for at least two parameters, a signal input for receiving signal data for the parameters, and a control unit which processes the normal data and the signal data and generates a representation thereof on the screen. The control unit represents the signal data for each parameter in the form of a sector in a regular polygon, compares the signal data to the normal data and varies the appearance of the sector according to the results of the comparison.

2:504728.2